FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| ı | UNID APPROVAL |          |  |  |  |  |  |  |  |  |
|---|---------------|----------|--|--|--|--|--|--|--|--|
|   | OMB Number:   | 3235-028 |  |  |  |  |  |  |  |  |

| Check this box if no longer subject to |
|--|
| Section 16. Form 4 or Form 5           |
| obligations may continue. See          |
| Instruction 1(h)                       |

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| OMB APPROVAL             |     |  |  |  |  |  |  |  |  |
|--------------------------|-----|--|--|--|--|--|--|--|--|
| OMB Number: 3235-0       |     |  |  |  |  |  |  |  |  |
| Estimated average burden |     |  |  |  |  |  |  |  |  |
| hours per response:      | 0.5 |  |  |  |  |  |  |  |  |

| 1. Name and Address of Reporting Person*  Brown Michael Joseph |  |  |   |          | 2. Issuer Name and Ticker or Trading Symbol SMITH & WESSON HOLDING CORP SWHC ] |  |                                 |  |   |  | (Ch                | eck all applica<br>Director<br>Officer  | ationship of Reportinç<br>c all applicable)<br>Director<br>Officer (give title |  | 10% Ow<br>Other (s   | ner   |  |  |  |
|--|--|--|---|----------|--|--|---------------------------------|--|---|--|--------------------|---|--|--|--|---|--|--|--|
| (Last) (First) (Middle) 2100 ROOSEVELT AVENUE                  |  |  |   |          | 3. Date of Earliest Transaction (Month/Day/Year) 04/24/2012                    |  |                                 |  |   |  |                    |   |  | below) below)  Vice President - U.S. Sales   |  |   |  |  |  |
| (Street) SPRINGFIELD MA 01104  (City) (State) (Zip)            |  |  |   |          |  | 4. If Amendment, Date of Original Filed (Month/Day/Year) |                                 |  |   |  |                    |   | Line   | Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person |  |   |  |  |  |
| 1. Title of Security (Instr. 3) 2. T                           |  |  |   | 2. Trans | action 2A. Deemed Execution Day/Year) (Month/Day/Year)                         |  | 3.<br>Transac<br>Code (Ir<br>8) | tion   | 4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4) 5) |  | l (A) or           | 5. Amoun<br>Securities<br>Beneficia<br>Owned For<br>Reported<br>Transacti             | s Form (D) o ollowing (I) (In on(s)  |  | Direct Indirect Estr. 4)   | '. Nature of<br>ndirect<br>Beneficial<br>Ownership<br>Instr. 4) |  |  |  |
|  | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |  |   |          |  |  |                                 |  |   |  |                    |   |  |  |  |   |  |  |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)            | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security  | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deeme<br>Execution<br>if any<br>(Month/Da | Date,    |  | ransaction of ode (Instr. Derivative                     |                                 | f Expiration Date (Month/Day/Year) ecurities cquired (A) or isposed (F (D) (Instr. |   |  | е                  | 7. Title and Am<br>of Securities<br>Underlying<br>Derivative Seci<br>(Instr. 3 and 4) |  | 8. Price of<br>Derivative<br>Security<br>(Instr. 5)  | 9. Numbe<br>derivative<br>Securities<br>Beneficial<br>Owned<br>Following<br>Reported<br>Transactic<br>(Instr. 4) | e<br>S<br>Illy  | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |
|  |  |  |   |          | Code   | v  | (A)                             | (D)  | Date<br>Exercisab   |  | Expiration<br>Date | Title   | Amount<br>or<br>Number<br>of<br>Shares   |  |  |   |  |  |  |
| Employee<br>Stock<br>Options<br>(Right to<br>Buy)              | \$7.98   | 04/24/2012                                 |   |          | A  |  | 39,000                          |  | (1)   |  | 04/24/2022         | Common<br>Stock   | 39,000   | \$0.00   | 39,000   | 0   | D  |  |  |
| Performance<br>Rights  | (2)  | 04/24/2012                                 |   |          | A  |  | 20,000                          |  | (2)   |  | 04/24/2015         | Common  | 20,000   | \$0.00   | 20,000   | 0   | D  |  |  |

## **Explanation of Responses:**

- 1. One-third of the total number of options granted shall vest and become exercisable on each of the first, second, and third anniversary of the date of grant.
- 2. Each performance right represents a contingent right to receive one share of the Issuer's common stock. The performance rights vest based on achievement of certain target performance of the Issuer's stock price over a three-year performance period. The number represents the maximum number of shares that may be delivered pursuant to the award.

## Remarks:

Robert J. Cicero, as Attorney-04/26/2012

\*\* Signature of Reporting Person

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- \* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.